## UTILITY PATENT APPLICATION TRANSMITTAL

|   | Attorney Docket No.:    | SC13232TH   |  |
|---|-------------------------|---|--|
|   | First Inventor:         | Harold M. Martin  |  |
|   | Title:                  | NETWORK MESSAGE<br>PROCESSING USING INVERSE<br>PATTERN MATCHING |  |
| 1 | Express Mail Label No.: | EV 322114881 US   |  |

| (Only for new nonprovi   | sional applications un  | der 37 CFR 1.53(b))  |                  |                                 |  |  | ERN MAT   |   |   |  |  |  |
|--|---|--|------------------|---------------------------------|--|--|---|---|---|--|--|--|
|  |   |  | Expres           | s Mail                          | l Label No.:   | EV 32  | EV 322114881 US   |   |   |  |  |  |
|  | PLICATION E   | LEMENTS ty patent application co   | ontents)         |                                 | ADDRESS T  | O: C<br>P.   | ommissione<br>O. Box 145  | ent Application<br>r for Patents<br>50<br>'A 22313-1450 |   |  |  |  |
| 2. Applicant See 37 CFR 3. X Specifical (preferred -Descriptiv -Cross Ref -Statement -Reference listing ap -Brief Sum -Brief Description   | (Submit an original and a duplicate for fee processing)  Applicant claims small entity status See 37 CFR 1.27 |  |                  |                                 | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)  a. Computer Readable Form (CFR)  b. Specification Sequence Listing on:  i. CD-ROM or CD-4 (2 copies); or  ii. Paper  c. Statements verifying identity of above copies |  |   |   |   |  |  |  |
|  | Description   |  |                  |                                 | ACCOMPANYING APPLICATION PARTS   |  |   |   |   |  |  |  |
| -Claim(s)<br>-Abstract o   | of the Disclosure   |  |                  | 9.                              |  | _  |   | eet & document(s  |   |  |  |  |
| 5. Oath or Decla   | ) (35 U.S.C. 113) ration vexecuted (original)   | [Total Sheets  [Total Sheets   |                  | 10.<br>11.                      |  | ere is ar  | n assignee)   | Power of Attoment (if applicate                         | _ |  |  |  |
| b. Copy (for co  | from prior applica<br>ntinuation/divisiona<br>DELETION OF I<br>Signed statement a                             | ation (37 CFR 1.62) al with Box 18 compounds (NVENTOR(S)) ttached deleting inversely application, see 37 Cm (3(b)) | oleted) entor(s) | 12.<br>13.<br>14.<br>15.<br>16. | Stateme Prelimi Return (Should Certifie Nonpu  | ent (ID) nary An Receip d be sp ed Copy blication (2)(B) | S)/PT-1449 mendment t Postcard (I ecifically ite of Priority on Request u | emized) Document ander 35 U.S.C. ant must attach f      |   |  |  |  |
| 18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in- Part (CIP) of prior application No.  Prior application information: Examiner: Art Unit:   |   |  |                  |                                 |  |  |   |   |   |  |  |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |  |                  |                                 |  |  |   |   |   |  |  |  |
|  |   | 19. CORRE  | SPONDEN          | ICE A                           | DDRESS   |  |   |   |   |  |  |  |
|  | ber   | 23125 o  | r 🗆              | Corres                          | pondence addr  | ess belo   | ow  |   |   |  |  |  |
| Name   | <del>`````</del>  |  |                  |                                 |  |  |   |   |   |  |  |  |
| Address  |   |  |                  |                                 |  |  |   |   |   |  |  |  |
| City   |   | -  | State            |                                 |  |  | Zip Co  | de  |   |  |  |  |
| Country  |   | Telephone  |                  |                                 |  | F  | ax  |   |   |  |  |  |
| Name   | Michael P. Noona  | n  |                  | R                               | egistration No   |  |   | 42,038  |   |  |  |  |
| SIGNATURE  | Muson -   | 1/2  |                  |                                 | Dat  | e [  | Novembe   | er 25, 2003   |   |  |  |  |
|  | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~   | 16.0   |                  |                                 |  |  | , , , , , , , , , , , , , , , , , , ,                                     |   |   |  |  |  |



|  |   |                  |                                    | Complete if Known |                |             |   |  |  |
|--|---|------------------|------------------------------------|-------------------|----------------|-------------|---|--|--|
| FEE  | Application Number                                      |                  |                                    |                   |                |             |   |  |  |
| TRANSMITT.   | Filing Date   |                  | Concurrently Herewith              |                   |                |             |   |  |  |
| Patent fees are subject to an  | First Named In  | Harold M. Martin |                                    |                   |                |             |   |  |  |
| Applicant claims small entity sta  | tus. See 37 CFR 1.27                                    | Examiner Name    |                                    |                   |                |             |   |  |  |
|  |   | Group Art Unit   |                                    |                   |                |             |   |  |  |
| TOTAL AMOUNT OF PAYMENT  | (\$) 990.00   | Attorney Docke   |                                    | SC13232TH         |                |             |   |  |  |
| METHOD OF DAVME  | NT / check all that anni                                |                  |                                    | 0010              |                | CAL         | CULATION (continued)  |  |  |
| METHOD OF PATIVIE  | NT (check all that apply                                |                  |                                    |                   |                | CAL         | COLATION (continued)  |  |  |
| Check Credit card  | Money Order Other                                       | None             | 3. ADDI<br>Large                   |                   | L FEES<br>Smal | ı           |   |  |  |
| X Deposit Account:   |   |                  | Entit                              |                   | Entity         |             |   |  |  |
| Deposit Account Number   | 502117  |                  | Fee                                | Fee               | Fee            | Fee         |   |  |  |
| Deposit Account Name   | Motorola, Inc.  |                  | Code                               | (\$)              | Code           | (\$)        | Fee Description   |  |  |
| The Director is authorized to: (check all tha  |   | a mar manta      | 1051<br>1052                       | 130<br>50         | 2051<br>2052   | 65<br>25    | Surcharge – late filing fee or oath<br>Surcharge – late Provisional filing    |  |  |
| X Charge fee(s) indicated below  | X Credit any ov   | erpayments       | 1052                               | 130               | 1053           | 130         | Non-English specification   | $\vdash$   |  |
| Charge any additional fee(s) du  | ring the pendency of this app                           | plication        | 1812                               | 2520              | 1812           | 2520        | For filing a request for ex parte Reexamination                               |  |  |
| Charge fees(s) indicated below above-identified deposit accou                              |   | the              | 1804                               | 920*              | 1804           | 920*        | Requesting publication of SIR prior to<br>Examiner action                     |  |  |
|  |   |                  | 1805                               | 1840*             | 1805           | 1840*       | Requesting publication of SIR after<br>Examiner action                        |  |  |
| FEE CALCULATION  |   |                  | 1251                               | 110               | 2251           | 55          | Extension for reply within first month  |  |  |
|  | <del></del>   |                  | 1252<br>1253                       | 420<br>950        | 2252<br>2253   | 210         | Extension for reply within second month                                       | <b>├</b> ─┤                                      |  |
| 1. BASIC FILING FEE  |   |                  | 1253                               | 1480              | 2253<br>2254   | 475<br>740  | Extension for reply within third month  | $\vdash$   |  |
| I. BASIC FILING FEE  |   |                  |                                    |                   |                |             | Extension for reply within fourth month                                       | <del>                                     </del> |  |
| Large Entity Small Entity  |   |                  | 1255<br>1401                       | 2010<br>330       | 2255<br>2401   | 1005<br>165 | Extension for reply within fifth month  Notice of Appeal                      | $\vdash$   |  |
| Large Entity Small Entity Fee Fee Fee Fee  |   |                  | 1401                               | 330               | 2402           | 165         | Filing a brief in support of an appeal  | <del>-  </del>                                   |  |
| Code (\$) Code (\$)  | Fee   | e Paid           | 1403                               | 290               | 2403           | 145         | Request for oral hearing Petition to institute a public use                   |  |  |
| 1001 770 2001 385  | Utility filing fee 77                                   |                  | 1451<br>1452                       | 1510<br>110       | 1451<br>2452   | 1510<br>55  | proceeding Petition to revive – unavoidable                                   | <del></del>                                      |  |
| 1002 340 2002 170  | Design filing fee                                       | <del>"</del>     | 1453                               | 1330              | 2453           | 665         | Petition to revive – unintentional  | $\vdash$   |  |
| 1003 530 2003 265  | Plant filing fee  |                  | 1501                               | 1330              | 2501           | 665         | Utility issue fee (or reissue)  |  |  |
| 1004 780 2004 385  | Reissue filing fee                                      |                  | 1502                               | 480               | 2502           | 240         | Design issue fee  |  |  |
| 1005 160 2005 80   | Provisional filing fee                                  |                  | 1503<br>1460                       | 640<br>130        | 2503<br>1460   | 320<br>130  | Plant issue fee Petitions to the Commissioner                                 | <u> </u>   |  |
|  | SUBTOTAL (1) (\$) 770.0                                 | 00               | 1807                               | 50                | 1807           | 50          | Processing fee under 37 CFR 1.17(q)   | $\vdash$   |  |
| 2. EXTRA CLAIM FEES  |   |                  | 1806                               | 180               | 1806           | 180         | Submission of IDS   |  |  |
| Previously Paid**  | Extra Fee from<br>Claims below                          | Fee Paid         | 8021                               | 40                | 8021           | 40          | Recording each patent assignment<br>per property (times number of properties) | 40   |  |
| Total Claims 30 - 20 Independent Claims 2 - 3  |   | = 180            | 1809                               | 770               | 2809           | 385         | Filing a submission after final rejection (37 CFR § 1.129(a))                 |  |  |
| Multiple Dependent   |   | = 0              | 1810                               | 770               | 2810           | 385         | For each additional invention to be examined (37 CFR § 1.129(b))              |  |  |
| Large Entity Small Entity  |   |                  | 1801                               | 770               | 2801           | 385         | Request for Continued Examination   |  |  |
| Fee Fee Fee Fee Code (\$)  | Fee Descriptio  | n                | 1802                               | 900               | 1802           | 900         | (RCE) Request for expedited examination                                       |  |  |
|  | aims in excess of 20<br>dependent claims in excess of 3 |                  | Other fee (                        | specify)          |                |             | of a design application   |  |  |
| 1203 280 2203 140 M  | ultiple dependent claim, if not paid                    |                  |                                    | c                 |                |             |   |  |  |
| 1204 84 2204 42 * F  | Reissue independent claims over                         | original patent  |                                    |                   |                |             |   |  |  |
|  | eissue claims in excess of 20 and                       | d over original  |                                    |                   |                |             |   | ····   |  |
| SUBTOTAL (2) (\$) 180.00 "*or number previously paid, if greater, For Reissues, see above. |   |                  | * Reduced by Basic Filing Fee Paid |                   |                |             |   |  |  |
|  |   |                  |                                    |                   |                | ,           |   |  |  |
| SUBMITTED BY   |   |                  |                                    | ion Ma            | 10.000         |             | Complete (if applicable)  | 2020   |  |
| Name (Print/Type) Michael P. Noonan  |   |                  |                                    | ion No.           | 42,038         | <u> </u>    | Telephone 512.996.0   | 0098   |  |
| Signature  | Um The  |                  |                                    |                   |                | D           | ate November 23, 2  | .003   |  |